

NOTICE

All drawings located at the end of the document.

**Draft Industrial Area
Sampling and Analysis Plan
Fiscal Year 2002
Addendum #IA-02-05
IHSS Group 400-7**



March 2002

ADMIN RECCRD

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ACRONYMS

| | |
|-------|--------------------------------------------|
| FY | Fiscal Year |
| HPGe | high-purity germanium |
| HRR | Historical Release Report |
| IA | Industrial Area |
| IASAP | Industrial Area Sampling and Analysis Plan |
| IHSS | Individual Hazardous Substance Site |
| mg/kg | milligrams per kilograms |
| OPWL | Original Process Waste Lines |
| PAC | Potential Area of Concern |
| pCi/g | picocuries per gram |
| PCOC | potential contaminant of concern |
| SAP | Sampling and Analysis Plan |
| SVOC | semivolatile organic compound |
| TPH | total petroleum hydrocarbons |
| UBC | Under Building Contamination |
| VOC | volatile organic compound |

1.0 INTRODUCTION

This Industrial Area (IA) Sampling and Analysis Plan (SAP) (IASAP) (DOE 2001a) Addendum #IA-02-05 includes Individual Hazardous Substance Sites (IHSS) Group-specific information, sampling locations, and potential contaminants of concern (PCOCs) for IHSSs, Potential Areas of Concern (PACs), and Under Building Contamination (UBC) Sites proposed for characterization during Fiscal Year (FY)02. This IASAP Addendum is a supplement to the IASAP (DOE 2001). The location of the IHSS Groups and IHSSs, PACs, and UBC Sites proposed for FY02 are shown on Figure 1.

This IASAP Addendum includes data and proposed sampling locations for the IHSS Groups and associated IHSSs, PACs, and UBC Sites listed in Table 1.

Table 1
Addenda #IA-02-05 IHSS Groups

| IHSS Group | IHSS/PAC/UBC Site |
|-------------------|--------------------------------------------|
| 400-7 | UBC 442 – Filter Test Facility |
| | 400-157 1 – Radioactive Site North Area |
| | 400-129 – Building 443 Oil Leak |
| | 400-187 – Sulfuric Acid Spill Building 443 |

2.0 EXISTING CHARACTERIZATION INFORMATION

Existing concentrations and activities above the background mean plus two standard deviations or method detection limits are shown on maps in Section 4.0, where available. Table 2 presents the PCOCs. Existing data for the IHSSs, PACs, and UBC Sites are available in Appendix C to the IASAP (DOE 2001).

3.0 SAMPLING

The proposed sampling specifications (number and type of samples) for each IHSS, PAC, and UBC Site are listed in Table 3. Proposed new sampling locations are the starting point for IHSS Group characterization. After characterization starts, the number and type of samples may change based on sampling results. Changes to sampling specifications will be considered in consultation with the regulatory agencies.

Three types of sampling strategies are used to determine sampling locations: statistical, geostatistical, and biased. Statistical grids have computer-generated random start points and orientations. Additionally, the grids have been extended outside the IHSS, PAC, or UBC Site to provide additional sampling locations if needed. Biased samples are based on existing data and geostatistical analysis was used where possible.

Where a new sampling location overlaps or is adjacent to an existing sampling location, the existing sampling location data will be used during evaluation.

4.0 MAPS

Maps in this section are organized by IHSS Group and IHSS. All existing sampling locations and existing data, where available, are presented, followed by the proposed new sampling locations.

5.0 REFERENCES

DOE, 1992 – 2001, Historical Release Report for the Rocky Flats Plant, Golden, Colorado

DOE, 2000, Rocky Flats Environmental Technology Site Industrial Area Data Summary Report, Golden, Colorado, September

DOE, 2001, Industrial Area Sampling and Analysis Plan, Rocky Flats Environmental Technology Site, Golden, Colorado, June

Table 2
Potential Contaminants of Concern

| IA Group | IHSS/PAC/UBC Site | PCOCs | Media | Data Source | Sampling Location Method |
|----------|--------------------------------------------|------------------------------------------|-----------------------------|---------------------------------------------------------------|---------------------------------------------------------------------------|
| 400-7 | UBC 442 – Filter Test Facility | Radionuclides Metals SVOCs VOCs | Surface Subsurface Soil | HRR (DOE 1992 - 2001) Process Knowledge (IASAP [DOE 2001]) | Statistical grid |
| | 400-157 I – Radioactive Site North Area | Radionuclides Metals SVOCs VOCs | Surface and Subsurface Soil | Process Knowledge (HRR) IA Data Summary Report (DOE 2000) | Statistical grid and biased sampling at valve vaults, NPWL and sewer line |
| | 400-129 – Building 443 Oil Leak | Radionuclides Metals TPH VOCs | Surface and Subsurface Soil | Process Knowledge (HRR) | Statistical grid and biased sampling around tanks |
| | 400-187 – Sulfuric Acid Spill Building 443 | Radionuclides pH | Surface Soil | Process Knowledge HRR IA Data Summary Report | Statistical grid and biased sampling at NPWL |

HRR Historical Release Report
 NPWL New Process Waste Line
 PCOC potential contaminant of concern
 SVOC semi-volatile organic compound
 TPH total petroleum hydrocarbons
 VOC volatile organic compound

Table 3
Sampling Specifications

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|-------------------|--------------------------------|----------------------|----------------|-----------------|-----------------|-----------------------|----------------|----------------------|----------------------------------|
| 400-7 | UBC 442 – Filter Test Facility | | | | | | | | |
| | | BX39-A006 | 2082272 31 | 749217 45 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A006 | 2082272 31 | 749217 45 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A006 | 2082272 31 | 749217 45 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B006 | 2082272 31 | 749217 45 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B006 | 2082272 31 | 749217 45 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B006 | 2082272 31 | 749217 45 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B006 | 2082272 31 | 749217 45 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A007 | 2082302 59 | 749236 91 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A007 | 2082302 59 | 749236 91 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A007 | 2082302 59 | 749236 91 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B007 | 2082302 59 | 749236 91 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B007 | 2082302 59 | 749236 91 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B007 | 2082302 59 | 749236 91 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B007 | 2082302 59 | 749236 91 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A010 | 2082274 02 | 749181 49 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A010 | 2082274 02 | 749181 49 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A010 | 2082274 02 | 749181 49 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B010 | 2082274 02 | 749181 49 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B010 | 2082274 02 | 749181 49 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B010 | 2082274 02 | 749181 49 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B010 | 2082274 02 | 749181 49 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A011 | 2082304 31 | 749200 96 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A011 | 2082304 31 | 749200 96 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A011 | 2082304 31 | 749200 96 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B011 | 2082304 31 | 749200 96 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B011 | 2082304 31 | 749200 96 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B011 | 2082304 31 | 749200 96 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|------------------------------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | IHSS 157 1 - Radioactive Site North Area | BX39-B011 | 2082304 31 | 749200 96 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A001 | 2082268 87 | 749289 36 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A001 | 2082268 87 | 749289 36 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A001 | 2082268 87 | 749289 36 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B001 | 2082268 87 | 749289 36 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B001 | 2082268 87 | 749289 36 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B001 | 2082268 87 | 749289 36 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B001 | 2082268 87 | 749289 36 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A003 | 2082270 59 | 749253 41 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A003 | 2082270 59 | 749253 41 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A003 | 2082270 59 | 749253 41 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B003 | 2082270 59 | 749253 41 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B003 | 2082270 59 | 749253 41 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B003 | 2082270 59 | 749253 41 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B003 | 2082270 59 | 749253 41 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A004 | 2082300 87 | 749272 87 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A004 | 2082300 87 | 749272 87 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A004 | 2082300 87 | 749272 87 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B004 | 2082300 87 | 749272 87 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B004 | 2082300 87 | 749272 87 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B004 | 2082300 87 | 749272 87 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B004 | 2082300 87 | 749272 87 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A005 | 2082331 15 | 749292 34 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A005 | 2082331 15 | 749292 34 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A005 | 2082331 15 | 749292 34 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B005 | 2082331 15 | 749292 34 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B005 | 2082331 15 | 749292 34 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B005 | 2082331 15 | 749292 34 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B005 | 2082331 15 | 749292 34 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A008 | 2082332 87 | 749256 38 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BX39-A008 | 2082332 87 | 749256 38 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A008 | 2082332 87 | 749256 38 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B008 | 2082332 87 | 749256 38 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B008 | 2082332 87 | 749256 38 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B008 | 2082332 87 | 749256 38 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B008 | 2082332 87 | 749256 38 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY39-A001 | 2082363 15 | 749275 85 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A001 | 2082363 15 | 749275 85 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY39-A001 | 2082363 15 | 749275 85 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY39-B001 | 2082363 15 | 749275 85 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B001 | 2082363 15 | 749275 85 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY39-B001 | 2082363 15 | 749275 85 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY39-B001 | 2082363 15 | 749275 85 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A009 | 2082243 74 | 749162 02 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A009 | 2082243 74 | 749162 02 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A009 | 2082243 74 | 749162 02 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B009 | 2082243 74 | 749162 02 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B009 | 2082243 74 | 749162 02 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B009 | 2082243 74 | 749162 02 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B009 | 2082243 74 | 749162 02 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-A012 | 2082334 59 | 749220 42 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A012 | 2082334 59 | 749220 42 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A012 | 2082334 59 | 749220 42 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B012 | 2082334 59 | 749220 42 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B012 | 2082334 59 | 749220 42 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B012 | 2082334 59 | 749220 42 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B012 | 2082334 59 | 749220 42 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY39-A002 | 2082364 87 | 749239 89 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A002 | 2082364 87 | 749239 89 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY39-A002 | 2082364 87 | 749239 89 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY39-B002 | 2082364 87 | 749239 89 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BY39-B002 | 2082364 87 | 749239 89 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BY39-B002 | 2082364 87 | 749239 89 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BY39-B002 | 2082364 87 | 749239 89 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BY39-A003 | 2082395 15 | 749259 36 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A003 | 2082395 15 | 749259 36 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BY39-A003 | 2082395 15 | 749259 36 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BY39-B003 | 2082395 15 | 749259 36 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B003 | 2082395 15 | 749259 36 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BY39-B003 | 2082395 15 | 749259 36 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BY39-B003 | 2082395 15 | 749259 36 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BY39-A004 | 2082425 43 | 749278 83 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A004 | 2082425 43 | 749278 83 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BY39-A004 | 2082425 43 | 749278 83 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BY39-B004 | 2082425 43 | 749278 83 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B004 | 2082425 43 | 749278 83 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BY39-B004 | 2082425 43 | 749278 83 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BY39-B004 | 2082425 43 | 749278 83 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BX38-A005 | 2082275 74 | 749145 53 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A005 | 2082275 74 | 749145 53 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BX38-A005 | 2082275 74 | 749145 53 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BX38-B005 | 2082275 74 | 749145 53 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B005 | 2082275 74 | 749145 53 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BX38-B005 | 2082275 74 | 749145 53 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BX38-B005 | 2082275 74 | 749145 53 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BX39-A013 | 2082306 03 | 749165 00 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A013 | 2082306 03 | 749165 00 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BX39-A013 | 2082306 03 | 749165 00 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BX39-B013 | 2082306 03 | 749165 00 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B013 | 2082306 03 | 749165 00 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BX39-B013 | 2082306 03 | 749165 00 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BX39-B013 | 2082306 03 | 749165 00 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BX39-A014 | 2082336 31 | 749184 46 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A014 | 2082336 31 | 749184 46 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A014 | 2082336 31 | 749184 46 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX39-B014 | 2082336 31 | 749184 46 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B014 | 2082336 31 | 749184 46 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B014 | 2082336 31 | 749184 46 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX39-B014 | 2082336 31 | 749184 46 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY39-A005 | 2082366 59 | 749203 93 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A005 | 2082366 59 | 749203 93 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY39-A005 | 2082366 59 | 749203 93 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY39-B005 | 2082366 59 | 749203 93 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B005 | 2082366 59 | 749203 93 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY39-B005 | 2082366 59 | 749203 93 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY39-B005 | 2082366 59 | 749203 93 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY39-A006 | 2082396 87 | 749223 40 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A006 | 2082396 87 | 749223 40 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY39-A006 | 2082396 87 | 749223 40 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY39-B006 | 2082396 87 | 749223 40 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B006 | 2082396 87 | 749223 40 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY39-B006 | 2082396 87 | 749223 40 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY39-B006 | 2082396 87 | 749223 40 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY39-A007 | 2082457 44 | 749262 34 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A007 | 2082457 44 | 749262 34 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY39-A007 | 2082457 44 | 749262 34 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY39-B007 | 2082457 44 | 749262 34 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B007 | 2082457 44 | 749262 34 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY39-B007 | 2082457 44 | 749262 34 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY39-B007 | 2082457 44 | 749262 34 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY39-A008 | 2082487 72 | 749281 80 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A008 | 2082487 72 | 749281 80 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY39-A008 | 2082487 72 | 749281 80 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |

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| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BY39-B008 | 2082487 72 | 749281 80 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B008 | 2082487 72 | 749281 80 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY39-B008 | 2082487 72 | 749281 80 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY39-B008 | 2082487 72 | 749281 80 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-A007 | 2082247 18 | 749090 10 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A007 | 2082247 18 | 749090 10 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX38-A007 | 2082247 18 | 749090 10 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX38-B007 | 2082247 18 | 749090 10 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B007 | 2082247 18 | 749090 10 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX38-B007 | 2082247 18 | 749090 10 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX38-B007 | 2082247 18 | 749090 10 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-A008 | 2082277 46 | 749109 57 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A008 | 2082277 46 | 749109 57 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX38-A008 | 2082277 46 | 749109 57 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX38-B008 | 2082277 46 | 749109 57 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B008 | 2082277 46 | 749109 57 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX38-B008 | 2082277 46 | 749109 57 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX38-B008 | 2082277 46 | 749109 57 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY38-A001 | 2082338 03 | 749148 51 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A001 | 2082338 03 | 749148 51 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY38-A001 | 2082338 03 | 749148 51 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY38-B001 | 2082338 03 | 749148 51 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-B001 | 2082338 03 | 749148 51 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY38-B001 | 2082338 03 | 749148 51 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY38-B001 | 2082338 03 | 749148 51 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY38-A001 | 2082338 03 | 749148 51 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A001 | 2082338 03 | 749148 51 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY38-A001 | 2082338 03 | 749148 51 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY38-B001 | 2082338 03 | 749148 51 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-B001 | 2082338 03 | 749148 51 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY38-B001 | 2082338 03 | 749148 51 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY38-B001 | 2082338 03 | 749148 51 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BY38-B001 | 2082338 03 | 749148 51 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY39-A009 | 2082368 31 | 749167 97 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A009 | 2082368 31 | 749167 97 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY39-A009 | 2082368 31 | 749167 97 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY39-B009 | 2082368 31 | 749167 97 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B009 | 2082368 31 | 749167 97 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY39-B009 | 2082368 31 | 749167 97 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY39-B009 | 2082368 31 | 749167 97 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY39-A010 | 2082398 59 | 749187 44 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A010 | 2082398 59 | 749187 44 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY39-A010 | 2082398 59 | 749187 44 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY39-B010 | 2082398 59 | 749187 44 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B010 | 2082398 59 | 749187 44 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY39-B010 | 2082398 59 | 749187 44 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY39-B010 | 2082398 59 | 749187 44 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY39-A011 | 2082519 72 | 749265 31 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-A011 | 2082519 72 | 749265 31 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY39-A011 | 2082519 72 | 749265 31 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY39-B011 | 2082519 72 | 749265 31 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY39-B011 | 2082519 72 | 749265 31 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY39-B011 | 2082519 72 | 749265 31 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BZ39-A001 | 2082550 00 | 749284 78 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-A001 | 2082550 00 | 749284 78 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BZ39-A001 | 2082550 00 | 749284 78 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BZ39-B001 | 2082550 00 | 749284 78 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-B001 | 2082550 00 | 749284 78 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BZ39-B001 | 2082550 00 | 749284 78 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BZ39-B001 | 2082550 00 | 749284 78 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-A010 | 2082279 18 | 749073 61 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A010 | 2082279 18 | 749073 61 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BX38-A010 | 2082279 18 | 749073 61 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX38-B010 | 2082279 18 | 749073 61 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B010 | 2082279 18 | 749073 61 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX38-B010 | 2082279 18 | 749073 61 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX38-B010 | 2082279 18 | 749073 61 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-A011 | 2082309 46 | 749093 08 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A011 | 2082309 46 | 749093 08 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX38-A011 | 2082309 46 | 749093 08 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX38-B011 | 2082309 46 | 749093 08 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B011 | 2082309 46 | 749093 08 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX38-B011 | 2082309 46 | 749093 08 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX38-B011 | 2082309 46 | 749093 08 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY38-A002 | 2082339 74 | 749112 55 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A002 | 2082339 74 | 749112 55 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY38-A002 | 2082339 74 | 749112 55 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY38-B002 | 2082339 74 | 749112 55 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-B002 | 2082339 74 | 749112 55 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY38-B002 | 2082339 74 | 749112 55 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY38-B002 | 2082339 74 | 749112 55 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY38-A004 | 2082400 31 | 749151 48 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A004 | 2082400 31 | 749151 48 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY38-A004 | 2082400 31 | 749151 48 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY38-B004 | 2082400 31 | 749151 48 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-B004 | 2082400 31 | 749151 48 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY38-B004 | 2082400 31 | 749151 48 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY38-B004 | 2082400 31 | 749151 48 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BZ39-A002 | 2082582 00 | 749268 29 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-A002 | 2082582 00 | 749268 29 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BZ39-A002 | 2082582 00 | 749268 29 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BZ39-B002 | 2082582 00 | 749268 29 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-B002 | 2082582 00 | 749268 29 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Eastings | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BZ39-B002 | 2082582 00 | 749268 29 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BZ39-B002 | 2082582 00 | 749268 29 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BZ39-A003 | 2082612 28 | 749287 76 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-A003 | 2082612 28 | 749287 76 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BZ39-A003 | 2082612 28 | 749287 76 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BZ39-B003 | 2082612 28 | 749287 76 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-B003 | 2082612 28 | 749287 76 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BZ39-B003 | 2082612 28 | 749287 76 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BZ39-B003 | 2082612 28 | 749287 76 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BY38-A005 | 2082341 46 | 749076 59 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A005 | 2082341 46 | 749076 59 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BY38-A005 | 2082341 46 | 749076 59 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BY38-B005 | 2082341 46 | 749076 59 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-B005 | 2082341 46 | 749076 59 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BY38-B005 | 2082341 46 | 749076 59 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BY38-B005 | 2082341 46 | 749076 59 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BY38-A006 | 2082371 75 | 749096 06 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A006 | 2082371 75 | 749096 06 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BY38-A006 | 2082371 75 | 749096 06 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BY38-B006 | 2082371 75 | 749096 06 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-B006 | 2082371 75 | 749096 06 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BY38-B006 | 2082371 75 | 749096 06 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BY38-B006 | 2082371 75 | 749096 06 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BY38-A007 | 2082402 03 | 749115 52 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A007 | 2082402 03 | 749115 52 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BY38-A007 | 2082402 03 | 749115 52 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BY38-B007 | 2082402 03 | 749115 52 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-B007 | 2082402 03 | 749115 52 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BY38-B007 | 2082402 03 | 749115 52 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BY38-B007 | 2082402 03 | 749115 52 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BZ39-A004 | 2082644 28 | 749271 27 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |

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| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BZ39-A004 | 2082644 28 | 749271 27 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BZ39-A004 | 2082644 28 | 749271 27 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BZ39-B004 | 2082644 28 | 749271 27 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-B004 | 2082644 28 | 749271 27 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BZ39-B004 | 2082644 28 | 749271 27 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BZ39-B004 | 2082644 28 | 749271 27 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BZ39-A005 | 2082674 57 | 749290 74 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-A005 | 2082674 57 | 749290 74 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BZ39-A005 | 2082674 57 | 749290 74 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BZ39-B005 | 2082674 57 | 749290 74 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-B005 | 2082674 57 | 749290 74 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BZ39-B005 | 2082674 57 | 749290 74 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BZ39-B005 | 2082674 57 | 749290 74 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY38-A008 | 2082403 75 | 749079 56 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A008 | 2082403 75 | 749079 56 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY38-A008 | 2082403 75 | 749079 56 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY38-B008 | 2082403 75 | 749079 56 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-B008 | 2082403 75 | 749079 56 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY38-B008 | 2082403 75 | 749079 56 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY38-B008 | 2082403 75 | 749079 56 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BZ39-A006 | 2082706 57 | 749274 24 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-A006 | 2082706 57 | 749274 24 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BZ39-A006 | 2082706 57 | 749274 24 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BZ39-B006 | 2082706 57 | 749274 24 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ39-B006 | 2082706 57 | 749274 24 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BZ39-B006 | 2082706 57 | 749274 24 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BZ39-B006 | 2082706 57 | 749274 24 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | CA39-A001 | 2082768 85 | 749277 22 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | CA39-A001 | 2082768 85 | 749277 22 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | CA39-A001 | 2082768 85 | 749277 22 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | CA39-B001 | 2082768 85 | 749277 22 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| NPWL | | CA39-B001 | 2082768 85 | 749277 22 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | CA39-B001 | 2082768 85 | 749277 22 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | CA39-B001 | 2082768 85 | 749277 22 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | CA39-A002 | 2082800 85 | 749260 73 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | CA39-A002 | 2082800 85 | 749260 73 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | CA39-A002 | 2082800 85 | 749260 73 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | CA39-B002 | 2082800 85 | 749260 73 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | CA39-B002 | 2082800 85 | 749260 73 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | CA39-B002 | 2082800 85 | 749260 73 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | CA39-B002 | 2082800 85 | 749260 73 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BX38-A004 | 2082245 46 | 749126 06 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A004 | 2082245 46 | 749126 06 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BX38-A004 | 2082245 46 | 749126 06 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BX38-B004 | 2082245 46 | 749126 06 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B004 | 2082245 46 | 749126 06 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BX38-B004 | 2082245 46 | 749126 06 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BX38-B004 | 2082245 46 | 749126 06 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BX38-D004 | 2082245 46 | 749126 06 | Subsurface Soil | 4.5'-6.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-D004 | 2082245 46 | 749126 06 | Subsurface Soil | 4.5'-6.5' | Metals | 6200 | 6010 |
| | | BX38-D004 | 2082245 46 | 749126 06 | Subsurface Soil | 4.5'-6.5' | SVOCs | N/A | 8270 |
| | | BX38-D004 | 2082245 46 | 749126 06 | Subsurface Soil | 4.5'-6.5' | VOCs | 8260 | 8260 |
| | | BX38-A009 | 2082307 74 | 749129 04 | Surface Soil | 0-0.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A009 | 2082307 74 | 749129 04 | Surface Soil | 0-0.5' | Metals | 6200 | 6010 |
| | | BX38-A009 | 2082307 74 | 749129 04 | Surface Soil | 0-0.5' | SVOCs | N/A | 8270 |
| | | BX38-B009 | 2082307 74 | 749129 04 | Subsurface Soil | 5'-2.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B009 | 2082307 74 | 749129 04 | Subsurface Soil | 5'-2.5' | Metals | 6200 | 6010 |
| | | BX38-B009 | 2082307 74 | 749129 04 | Subsurface Soil | 5'-2.5' | SVOCs | N/A | 8270 |
| | | BX38-B009 | 2082307 74 | 749129 04 | Subsurface Soil | 5'-2.5' | VOCs | 8260 | 8260 |
| | | BX38-D009 | 2082307 74 | 749129 04 | Subsurface Soil | 4.5'-6.5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-D009 | 2082307 74 | 749129 04 | Subsurface Soil | 4.5'-6.5' | Metals | 6200 | 6010 |
| | | BX38-D009 | 2082307 74 | 749129 04 | Subsurface Soil | 4.5'-6.5' | SVOCs | N/A | 8270 |

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| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|----------------------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BX38-D009 | 2082307 74 | 749129 04 | Subsurface Soil | 4 5'-6 5' | VOCs | 8260 | 8260 |
| | | BY38-A003 | 2082370 03 | 749132 01 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A003 | 2082370 03 | 749132 01 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY38-A003 | 2082370 03 | 749132 01 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY38-B003 | 2082370 03 | 749132 01 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-B003 | 2082370 03 | 749132 01 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY38-B003 | 2082370 03 | 749132 01 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY38-B003 | 2082370 03 | 749132 01 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY38-D003 | 2082370 03 | 749132 01 | Subsurface Soil | 4 5'-6 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-D003 | 2082370 03 | 749132 01 | Subsurface Soil | 4 5'-6 5' | Metals | 6200 | 6010 |
| | | BY38-D003 | 2082370 03 | 749132 01 | Subsurface Soil | 4 5'-6 5' | SVOCs | N/A | 8270 |
| | | BY38-D003 | 2082370 03 | 749132 01 | Subsurface Soil | 4 5'-6 5' | VOCs | 8260 | 8260 |
| | Valve Vaults | BY38-0012 | 2082411 03 | 749130 95 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-0012 | 2082411 03 | 749130 95 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BY38-0012 | 2082411 03 | 749130 95 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BY38-0012 | 2082411 03 | 749130 95 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-0012 | 2082411 03 | 749130 95 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BY38-0012 | 2082411 03 | 749130 95 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BY38-0012 | 2082411 03 | 749130 95 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BY38-0012 | 2082411 03 | 749130 95 | Subsurface Soil | 4 5'-6 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-0012 | 2082411 03 | 749130 95 | Subsurface Soil | 4 5'-6 5' | Metals | 6200 | 6010 |
| | | BY38-0012 | 2082411 03 | 749130 95 | Subsurface Soil | 4 5'-6 5' | SVOCs | N/A | 8270 |
| | IHSS 129 - Building 443 Oil Leak | BX39-A002 | 2082179 74 | 749195 00 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-A002 | 2082179 74 | 749195 00 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX39-A002 | 2082179 74 | 749195 00 | Surface Soil | 0-0 5' | TPH | N/A | 418 1 |
| | | BX39-B002 | 2082179 74 | 749195 00 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-B002 | 2082179 74 | 749195 00 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX39-B002 | 2082179 74 | 749195 00 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX39-B002 | 2082179 74 | 749195 00 | Subsurface Soil | 5'-2 5' | TPH | N/A | 418 1 |
| | | BX39-B002 | 2082179 74 | 749195 00 | Subsurface Soil | 5'-2 5' | TPH | N/A | 418 1 |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BX39-K002 | 2082179 74 | 749195 00 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-K002 | 2082179 74 | 749195 00 | Subsurface Soil | 18 5'-20 5' | Metals | 6200 | 6010 |
| | | BX39-K002 | 2082179 74 | 749195 00 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX39-K002 | 2082179 74 | 749195 00 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-A001 | 2082181 46 | 749159 04 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A001 | 2082181 46 | 749159 04 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX38-A001 | 2082181 46 | 749159 04 | Surface Soil | 0-0 5' | TPH | N/A | 418 1 |
| | | BX38-B001 | 2082181 46 | 749159 04 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B001 | 2082181 46 | 749159 04 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX38-B001 | 2082181 46 | 749159 04 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-B001 | 2082181 46 | 749159 04 | Subsurface Soil | 5'-2 5' | TPH | N/A | 418 1 |
| | | BX38-K001 | 2082181 46 | 749159 04 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K001 | 2082181 46 | 749159 04 | Subsurface Soil | 18 5'-20 5' | Metals | 6200 | 6010 |
| | | BX38-K001 | 2082181 46 | 749159 04 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K001 | 2082181 46 | 749159 04 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-A003 | 2082184 90 | 749087 12 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A003 | 2082184 90 | 749087 12 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX38-A003 | 2082184 90 | 749087 12 | Surface Soil | 0-0 5' | TPH | N/A | 418 1 |
| | | BX38-B003 | 2082184 90 | 749087 12 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B003 | 2082184 90 | 749087 12 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX38-B003 | 2082184 90 | 749087 12 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-B003 | 2082184 90 | 749087 12 | Subsurface Soil | 5'-2 5' | TPH | N/A | 418 1 |
| | | BX38-K003 | 2082184 90 | 749087 12 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K003 | 2082184 90 | 749087 12 | Subsurface Soil | 18 5'-20 5' | Metals | 6200 | 6010 |
| | | BX38-K003 | 2082184 90 | 749087 12 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K003 | 2082184 90 | 749087 12 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-A006 | 2082186 62 | 749051 17 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A006 | 2082186 62 | 749051 17 | Surface Soil | 0-0 5' | TPH | N/A | 418 1 |
| | | BX38-A006 | 2082186 62 | 749051 17 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX38-B006 | 2082186 62 | 749051 17 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B006 | 2082186 62 | 749051 17 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |

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| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| NPWL | | BX38-B006 | 2082186 62 | 749051 17 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-A002 | 2082183 18 | 749123 08 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A002 | 2082183 18 | 749123 08 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX38-A002 | 2082183 18 | 749123 08 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |
| | | BX38-B002 | 2082183 18 | 749123 08 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B002 | 2082183 18 | 749123 08 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX38-B002 | 2082183 18 | 749123 08 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX38-B002 | 2082183 18 | 749123 08 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-D002 | 2082183 18 | 749123 08 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-D002 | 2082183 18 | 749123 08 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX38-D002 | 2082183 18 | 749123 08 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX38-D002 | 2082183 18 | 749123 08 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-K019 | 2082185 66 | 749070 13 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K019 | 2082185 66 | 749070 13 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K016 | 2082185 00 | 749105 90 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-K016 | 2082185 00 | 749105 90 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K016 | 2082185 00 | 749105 90 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K013 | 2082183 02 | 749144 97 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-K013 | 2082183 02 | 749144 97 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K013 | 2082183 02 | 749144 97 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX39-K016 | 2082180 37 | 749182 06 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX39-K016 | 2082180 37 | 749182 06 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-K016 | 2082180 37 | 749182 06 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX39-K017 | 2082199 57 | 749183 38 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX39-K017 | 2082199 57 | 749183 38 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX39-K017 | 2082199 57 | 749183 38 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K015 | 2082167 12 | 749181 39 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-K015 | 2082167 12 | 749181 39 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K015 | 2082167 12 | 749181 39 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K012 | 2082167 12 | 749146 29 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-K012 | 2082167 12 | 749146 29 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |

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| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|------------------------------------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BX38-K012 | 2082167 12 | 749146 29 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K012 | 2082167 12 | 749146 29 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-K014 | 2082198 91 | 749144 97 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K014 | 2082198 91 | 749144 97 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K014 | 2082198 91 | 749144 97 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-K015 | 2082169 11 | 749107 22 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K015 | 2082169 11 | 749107 22 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K015 | 2082169 11 | 749107 22 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-K017 | 2082200 23 | 749106 56 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K017 | 2082200 23 | 749106 56 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K017 | 2082200 23 | 749106 56 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-K018 | 2082166 46 | 749067 48 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K018 | 2082166 46 | 749067 48 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K018 | 2082166 46 | 749067 48 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | | BX38-K020 | 2082199 57 | 749069 47 | Subsurface Soil | 18 5'-20 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-K020 | 2082199 57 | 749069 47 | Subsurface Soil | 18 5'-20 5' | VOCs | 8260 | 8260 |
| | | BX38-K020 | 2082199 57 | 749069 47 | Subsurface Soil | 18 5'-20 5' | TPH | N/A | 418 1 |
| | IHSS 187 - Sulfuric Acid Spill Building 443 | BY38-A009 | 2082464 31 | 749118 50 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A009 | 2082464 31 | 749118 50 | Surface Soil | 0-0 5' | pH | N/A | 9045 |
| | | BY38-A010 | 2082526 59 | 749121 48 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A010 | 2082526 59 | 749121 48 | Surface Soil | 0-0 5' | pH | N/A | 9045 |
| | | BY38-A011 | 2082528 31 | 749085 52 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BY38-A011 | 2082528 31 | 749085 52 | Surface Soil | 0-0 5' | pH | N/A | 9045 |
| | | BZ38-A001 | 2082558 59 | 749104 99 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ38-A001 | 2082558 59 | 749104 99 | Surface Soil | 0-0 5' | pH | N/A | 9045 |
| | | BZ38-A002 | 2082560 31 | 749069 03 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BZ38-A002 | 2082560 31 | 749069 03 | Surface Soil | 0-0 5' | pH | N/A | 9045 |
| | Valve Vault | BX38-A021 | 2082218 32 | 749129 91 | Surface Soil | 0-0 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-A021 | 2082218 32 | 749129 91 | Surface Soil | 0-0 5' | Metals | 6200 | 6010 |
| | | BX38-A021 | 2082218 32 | 749129 91 | Surface Soil | 0-0 5' | SVOCs | N/A | 8270 |

| IHSS Group | IHSS/PAC/UBC Site | Location Code | Easting | Northing | Media | Depth Interval | Analyte | OnSite Method | OffSite Laboratory Method |
|------------|-------------------|---------------|------------|-----------|-----------------|----------------|---------------|---------------|---------------------------|
| | | BX38-B021 | 2082218 32 | 749129 91 | Subsurface Soil | 5'-2 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-B021 | 2082218 32 | 749129 91 | Subsurface Soil | 5'-2 5' | Metals | 6200 | 6010 |
| | | BX38-B021 | 2082218 32 | 749129 91 | Subsurface Soil | 5'-2 5' | SVOCs | N/A | 8270 |
| | | BX38-B021 | 2082218 32 | 749129 91 | Subsurface Soil | 5'-2 5' | VOCs | 8260 | 8260 |
| | | BX38-C021 | 2082218 32 | 749129 91 | Subsurface Soil | 2 5'-4 5' | Radionuclides | HPGe | Alpha Spec |
| | | BX38-C021 | 2082218 32 | 749129 91 | Subsurface Soil | 2 5'-4 5' | Metals | 6200 | 6010 |
| | | BX38-C021 | 2082218 32 | 749129 91 | Subsurface Soil | 2 5'-4 5' | SVOCs | N/A | 8270 |
| | | BX38-C021 | 2082218 32 | 749129 91 | Subsurface Soil | 2 5'-4 5' | VOCs | 8260 | 8260 |
| | | | | | | | | | |
| | | | | | | | | | |

IHSS Group 400-7 Maps

**Location of Existing Sample Results Above Detection Limits or Background Levels
Collected at IHSS Group 400-7**

FY2002 Sampling Locations for IHSS Group 400-7

This is a detailed architectural site plan of a large facility, possibly a military base or industrial complex. The drawing uses solid lines for building footprints, walls, and major roads, while dashed lines indicate boundaries, utilities, and other less-defined structures. The layout is organized around a central vertical corridor or road. On the left side of this corridor, there are several large rectangular buildings, some labeled with numbers like 400, 440, and 460. To the right, the plan shows more varied building shapes, including what appear to be barracks or living quarters, and several large parking lots labeled "Pav. Pad". Some areas are shaded with cross-hatching, likely representing landscaped grounds or specific materials. Numerous small labels and numbers are scattered throughout the plan, identifying individual buildings and sections. The entire complex is bounded by a thick, irregular line representing its perimeter fence or wall. External features like additional roads and distant structures are shown with lighter, dashed lines at the edges of the main site boundary.

IA Groups Location Map

MBS Groupings

MO-7

Buildings and other structures

- [illegible]

Scale 1 6330
1 inch represents approximately 6.28 feet

State Plane Coordinates Projection
Colorado Central Zone
Datum: NAD27

Prepared by
DynCorp

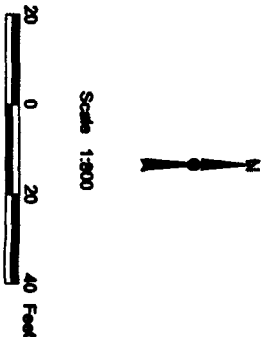
Prepared for
ICM

NT 8 /p j /fy2 2/02 0473/ Ntx b i 400 ml

Results Above Detection Limits or Background Values for IHSS Group 400-7 (UBC 442, IHSSs 129 157.2, and 167)

KEY

- UBC
- Building
- Dirt Road
- Stream Ditch or Other Drainage
- Paved Area
- Sampling Locations
- Existing Data Location
- IHSS Group
 - 000-3
 - 400-6
 - 400-7



State Plane Coordinate Projection
Colorado Central Zone
Datum: NAD 27

U S Department of Energy
Rocky Flats Environmental Technology Site

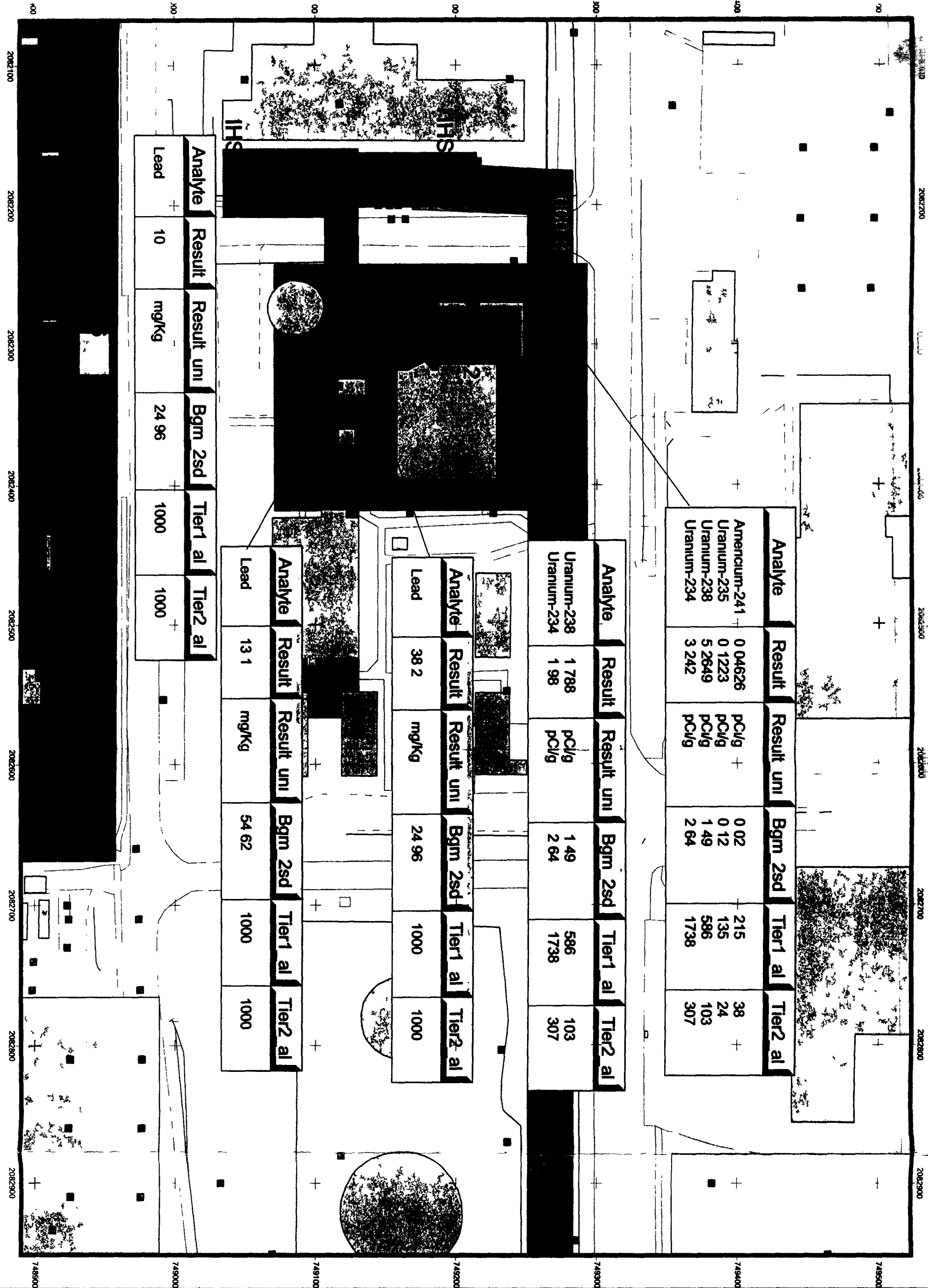
Prepared by:

Prepared for:



4007testingnewer

March 2002



| Analyte | Result | Result uni | Bq/m 2sd | Tier1 al | Tier2 al |
|---------------|---------|------------|----------|----------|----------|
| Americium-241 | 0 04626 | pCi/g | 0 02 | 215 | 38 |
| Uranium-235 | 0 1223 | pCi/g | 0 12 | 135 | 24 |
| Uranium-238 | 5 2649 | pCi/g | 1 49 | 586 | 103 |
| Uranium-234 | 3 242 | pCi/g | 2 64 | 1738 | 307 |

| Analyte | Result | Result uni | Bq/m 2sd | Tier1 al | Tier2 al |
|-------------|--------|------------|----------|----------|----------|
| Uranium-238 | 1 788 | pCi/g | 1 49 | 586 | 103 |
| Uranium-234 | 1 98 | pCi/g | 2 64 | 1738 | 307 |

| Analyte | Result | Result uni | Bq/m 2sd | Tier1 al | Tier2 al |
|---------|--------|------------|----------|----------|----------|
| Lead | 38 2 | mg/Kg | 24 96 | 1000 | 1000 |
| Lead | 13 1 | mg/Kg | 54 62 | 1000 | 1000 |

| Analyte | Result | Result uni | Bq/m 2sd | Tier1 al | Tier2 al |
|---------|--------|------------|----------|----------|----------|
| Lead | 10 | mg/Kg | 24 96 | 1000 | 1000 |

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